

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/646,970  
Applicant : Carol J. Phelps  
Conf. No. : 3048  
Filed : August 21, 2003  
TC/A.U. : 1632  
Examiner : Magdalene K. Sgagias  
Title : Porcine Animals Lacking Any Expression of Functional Alpha 1,3  
Galactosyltransferase

Docket No. : 10758.105009 REV1004  
Customer No. : 20786

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

April 3, 2009

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**Amendment and Response under 37 C.F.R. §1.114(c)**

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Sir:

In response to the Final Office Action mailed October 3, 2008, for which a response is due April 3, 2009 with a three-month extension of time, please consider the following remarks and amendments in conjunction with the enclosed Request for Continued Examination in the above-identified application.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 7 of this paper.